



AMENDMENT (correction)

WHAT IS CLAIMED IS :

[Claim 1]

Micromixing method to mix plural types of substance contained in liquefied matter by permeating the liquefied matter through a phase separation porous glass body having numerous microholes in the diameter of 0.03 to 100 micron meters with differential pressure. to promote the mixing in the molecule level.

[Claim 2]

Micromixing method for liquefied matter containing plural types of substance according to claim 1 with the use of the above mentioned phase separation porous glass body mainly made of SiO_2 , which is formed by separating molded borosilicate glass into a phase rich in SiO_2 , and another phase rich in B_2O_3 and CaO , and processing them in acid to have the phase rich in B_2O_3 and CaO to elute, and the obtained microholes have cylindrical hole structure.

[Claim 3]

Micromixing method for liquefied matter containing plural types of substance according to claim 1 to cause chemical reaction among the plural types of substance.

[Claim 4]

Micromixing method to produce oligomers or polymers with the micromixing of liquefied matter containing one or more types of monomers according to claim 1.



COMMUNICATION

An **unique** micromixing process using phase separation porous glass body is used in my invention in **compari son** with microlaminar mixer for micromixing (Schubert et al.) and ceramic material for an oxidation reaction. (Alagy et al.).

In **case** of process for making substituted triazine by trimerization (Schnefer et al.) my invention could **pro mote** the reaction by an **unique** micromixing process using phase separation porous glass body as shown in the application example .